

兔抗 KPNA6 多克隆抗体

中文名称：兔抗 KPNA6 多克隆抗体

英文名称：Anti-KPNA6 rabbit polyclonal antibody

别名：karyopherin subunit alpha 6; IPOA7

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：KPNA6

反应种属：Human, Mouse

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

Nucleocytoplasmic transport, a signal- and energy-dependent process, takes place through nuclear pore complexes embedded in the nuclear envelope. The import of proteins containing a nuclear localization signal (NLS) requires the NLS import receptor, a heterodimer of importin alpha and beta subunits also known as karyopherins. Importin alpha binds the NLS-containing cargo in the cytoplasm and importin beta docks the complex at the cytoplasmic side of the nuclear pore complex. In the presence of nucleoside triphosphates and the small GTP binding protein Ran, the complex moves into the nuclea

	r pore complex and the importin subunits dissociate. Importin alpha enters the nucleoplasm with its passenger protein and importin beta remains at the pore. The protein encoded by this gene is a member of the importin alpha family.
Applications:	ELISA, IHC
Name of antibody:	KPNA6
Immunogen:	Fusion protein of human KPNA6
Full name:	karyopherin subunit alpha 6
Synonyms:	IPOA7
SwissProt:	O60684
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human tonsil
IHC Recommend dilution:	50-200

